

AMENDMENTS TO THE CLAIMS

1. (Original) A process for preparing lysozyme, which is characterized by mixing an egg white or its diluted solution with diatomaceous earth, kaolin, zeolite or the mixtures thereof, followed by eluting the adsorbed lysozyme with a salt solution.

2. (Original) The process for preparing lysozyme according to claim 1, wherein the salt solution is a sodium chloride solution.

3. (Original) The process for preparing lysozyme according to claim 1, further comprising a step of purification by crystallization.

4. (Original) The process for preparing lysozyme according to claim 1, further comprising a step of purification by anion exchange resin treatment.

5. (New) The process for preparing lysozyme according to claim 1, wherein the egg white or its diluted solution is adsorbed by the diatomaceous earth, kaolin, zeolite, or mixtures thereof.

6. (New) A process for preparing lysozyme, comprising the steps of:

mixing a solution of egg white with a mixture of diatomaceous earth, kaolin, and/or zeolite;

adsorbing the egg white solution by the mixture of diatomaceous earth, kaolin, and/or zeolite; and

eluting and purifying the adsorbed lysozyme with a salt solution.

7. (New) The process for preparing lysozyme according to claim 6, wherein the salt solution is a sodium chloride solution.

8. (New) The process for preparing lysozyme according to claim 6, wherein unadsorbed egg white solution, which is uncontaminated, is recovered.